

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1594.1299	APPLICATION NO. <del>TBA</del> 10/659,380
<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Dae-Sung HAN, et al.	
		FILING DATE September 11, 2003	GROUP ART UNIT <del>TBA</del> 3749




### U.S. PATENT DOCUMENTS

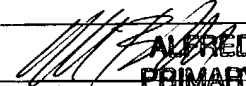
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

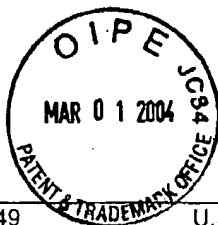
### FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	Japanese Abstract 2001-120440 dated May 8, 2001
	AN	Japanese Abstract 11-267032 dated October 5, 1999
	AO	Japanese Abstract 2000-254007 dated September 19, 2000

EXAMINER  <b>ALFRED BASICHAS</b> <b>PRIMARY EXAMINER</b>	DATE CONSIDERED 8/13/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1594.1299	APPLICATION NO. 10/659,380
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Dae-Sung HAN, et al.	
		FILING DATE September 11, 2003	GROUP ART UNIT 3749

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AB	AA	5,189,945	03/02/1993	Hennick			
AB	AB	3,154,004	10/27/1964	Huck			
AB	AC	3,152,242	10/06/1964	De Mott			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
AB	AD	2 670 274	06/12/1992	France				X
AB	AE	2 286 111	08/09/1995	Great Britain				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	AF	Patent Abstract of Japan No. 2000-254007 dated 09/19/00
	AG	Patent Abstracts of Japan Publication No. 2000-166771 dated 06/20/00
	AH	Patent Abstract of Japan Publication Number 03-026216 dated February 4, 1991
AB	AI	Korean Patent Abstract Publication No. 2002-16089, Published 03/04/02
	AL	

EXAMINER  ALFRED BASICAS PRIMARY EXAMINER	DATE CONSIDERED 8/13/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(F)

<b>LIST OF COPENDING APPLICATIONS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1594.1299	10/659,380
	FIRST NAMED INVENTOR	
	Dae-Sung HAN, et al.	
	FILING DATE	GROUP ART UNIT
	September 11, 2003	3749

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

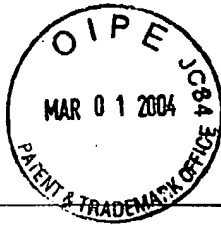
It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<i>AB</i>	1	10/736,836	12/17/03	HAN et al.	Samsung Electronics Co. Ltd.
	2	10/681,132	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.
	3	10/681,136	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.
	4	10/682,548	10/10/03	HAN et al.	Samsung Electronics Co., Ltd.
	5	10/687,603	10/20/03	HAN et al.	Samsung Electronics Co., Ltd.
	6	10/689,746	10/22/03	HAN et al.	Samsung Electronics Co., Ltd.
	7	10/691,551	10/24/03	HAN et al.	Samsung Electronics Co., Ltd.
	8	10/705,893	11/13/03	HAN et al.	Samsung Electronics Co., Ltd.
	9	10/706,926	11/14/03	HAN et al.	Samsung Electronics Co., Ltd.
<i>AB</i>	10	10/731,159	11/17/03	HAN et al.	Samsung Electronics Co. Ltd.

EXAMINER <i>[Signature]</i> <b>ALFRED BASICHAS</b> <b>PRIMARY EXAMINER</b>	DATE CONSIDERED <i>8/13/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1594.1299	10/659,380
	FIRST NAMED INVENTOR	
	Dae-Sung HAN, et al.	
	FILING DATE	GROUP ART UNIT
	September 11, 2003	3749

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AD							
	AE							

## OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>AB</i>	AF	European Search Report for corresponding application EP 03255738 dated November 5, 2003
-----------	----	---

EXAMINER  <b>ALFRED BASICAS PRIMARY EXAMINER</b>	DATE CONSIDERED <i>8/13/04</i>
--	-----------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1594.1299	APPLICATION NO. 10/659,380
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Dae-Sung HAN, et al.	
		FILING DATE September 11, 2003	GROUP ART UNIT 3749

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,189,945	03/02/1993	Hennick			
	AB	3,154,004	10/27/1964	Huck			
	AC	3,152,242	10/06/1964	De Mott			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AD	2 670 274	06/12/1992	France				X
	AE	2 286 111	08/09/1995	Great Britain				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AF	Patent Abstract of Japan No. 2000-254007 dated 09/19/00
	AG	Patent Abstracts of Japan Publication No. 2000-166771 dated 06/20/00
	AH	Patent Abstract of Japan Publication Number 03-026216 dated February 4, 1991
	AI	Korean Patent Abstract Publication No. 2002-16089, Published 03/04/02
	AL	

EXAMINER  ALFRED BASICHAS PRIMARY EXAMINER	DATE CONSIDERED 8/13/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Previously considered



## ATTACHMENT 1(F)

<b>LIST OF COPENDING APPLICATIONS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1594.1299	10/659,380
	FIRST NAMED INVENTOR	
	Dae-Sung HAN, et al.	
	FILING DATE	GROUP ART UNIT
	September 11, 2003	3749

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<u>      </u>	1	10/736,836	12/17/03	HAN et al.	Samsung Electronics Co. Ltd.
<u>      </u>	2	10/681,132	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	3	10/681,136	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	4	10/682,548	10/10/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	5	10/687,603	10/20/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	6	10/689,746	10/22/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	7	10/691,551	10/24/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	8	10/705,893	11/13/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	9	10/706,926	11/14/03	HAN et al.	Samsung Electronics Co., Ltd.
<u>      </u>	10	10/713,159	11/17/03	HAN et al.	Samsung Electronics Co. Ltd.

*Previously considered*

EXAMINER  ALFRED BASICHAS PRIMARY EXAMINER	DATE CONSIDERED 8/13/04
---	----------------------------